

**PATENT**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

**In re Application of:**

Brus et al.

**Serial No.:** To be assigned

**Filed:** October 30, 2003

**For:** METHODS FOR THE  
IDENTIFICATION OF ANTIVIRAL  
COMPOUNDS

**Group Art Unit:** To be assigned

**Attorney Docket No.:** 2578-6158US

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Person making Deposit: Christopher Haughton

**INFORMATION DISCLOSURE STATEMENT**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In compliance with the duty to disclose information material to patentability pursuant to 37 C.F.R. § 1.56, it is respectfully requested that this Information Disclosure Statement be entered and the documents listed on attached Form PTO/SB/08 be considered by the Examiner and made of record. Copies of U.S. patents are not being submitted pursuant to Pre-OG Notices <<http://www.uspto.gov/web/offices/pac/dapp/opla/preognotice/idswouscopies.htm>> (visited 9/15/2003). Copies of foreign patent documents and non-patent literature are enclosed pursuant to 37 C.F.R. § 1.98(a)(2).

In accordance with 37 C.F.R. § 1.97(g) and (h), filing of this Information Disclosure Statement is not to be construed as a representation that a search has been made or an admission that the information cited herein is, or is considered to be, material to patentability as defined in

U.S. Patent Documents

<u>U.S. Patent No.</u>	<u>Publication Date</u>	<u>Patentee</u>
US - 6,033,908	03-07-2000	Bout et al.
US - 6,200,745	03-13-2001	Kreider et al.
US - 6,218,105 B1	04-17-2001	Hall et al.

Foreign Patent Documents

<u>Document No.</u>	<u>Publication Date</u>	<u>Patentee</u>
EP 0978566 A2	02-09-2000	Introgene B.V.
WO 91/15573	10-17-1991	Southwest Foundation for Biomedical Research
WO 97/00326	01-03-1997	Introgene B.V.; Rijksuniversiteit Leiden
WO 99/51776	10-14-1999	Southern Research Institute
WO 99/64582	12-16-1999	Introgene B.V.
WO 00/63403	10-26-2000	Introgene B.V.
WO 01/38362	05-31-2001	Crucell Holland B.V.
WO 02/090982 A1	11-14-2002	Crucell Holland B.V.

Other Documents

PCT International Search Report, PCT/NL02/00296, dated October 7, 2002.

PCT International Preliminary Examination Report, PCT/NL02/00296, dated March 13, 2003, 2 pages.

PCT Written Opinion, PCT/NL02/00296, December 19, 2002.

In compliance with the duty to disclose information material to patentability pursuant to 37 C.F.R. § 1.56, Applicants hereby identify the following listed copending applications naming a common inventor(s):

**Attorney Docket No.: 2578-6158US**

Attorney Docket No.: 2578-4240US  
Serial No.: 09/449,854  
Filing Date: 11/26/1999  
Title: PRODUCTION OF VACCINES

Attorney Docket No.: 2578-3982.2US  
Serial No.: 09/517,898  
Filing Date: 3/3/2000  
Title: MEANS AND METHODS FOR FIBROBLAST-LIKE OR  
MACROPHAGE-LIKE CELL TRANSDUCTION

Attorney Docket No.: 2578-4038.1US  
Serial No.: 09/549,463  
Filing Date: 4/14/2000  
Title: RECOMBINANT PROTEIN PRODUCTION IN A HUMAN  
CELL

Attorney Docket No.: 2183-4497US  
Serial No.: 09/621,593  
Filing Date: 7/21/2000  
Title: MEANS AND METHODS FOR RAISING ANTIBODY  
CONCENTRATION IN COMPARTMENTS OF THE BODY OF  
A NON-HUMAN ANIMAL

Attorney Docket No.: 2578-4192.1US  
Serial No.: 09/657,492  
Filing Date: 9/8/2000  
Title: MODIFIED ADENOVIRAL VECTORS FOR USE IN GENE  
THERAPY

Attorney Docket No.: 2578-4626US  
Serial No.: 09/722,867  
Filing Date: 11/27/2000  
Title: PRODUCTION OF VACCINES

**Attorney Docket No.: 2578-6158US**

Attorney Docket No.: 2578-4843US  
Serial No.: 09/843,894  
Filing Date: 4/27/2001  
Title: AAV VECTOR PRODUCTION

Attorney Docket No.: 2578-3935.1US  
Serial No.: 09/912,552  
Filing Date: 7/23/2001  
Title: PACKAGING SYSTEMS FOR HUMAN RECOMBINANT  
ADENOVIRUS TO BE USED IN GENE THERAPY

Attorney Docket No.: 2578-4451.1US  
Serial No.: 10/196,688  
Filing Date: 7/15/2002  
Title: ADENO-ASSOCIATED VIRUS AND ADENOVIRUS  
CHIMERIC RECOMBINANT VIRUSES USEFUL FOR THE  
INTEGRATION OF FOREIGN GENETIC INFORMATION  
INTO CHROMOSOMAL DNA OF TARGET CELLS

Attorney Docket No.: 2578-4038.2US  
Serial No.: 10/234,007  
Filing Date: 9/3/2002  
Title: RECOMBINANT PROTEIN PRODUCTION IN A HUMAN  
CELL

This Information Disclosure Statement is filed within three (3) months of the filing date of the above-identified application, and no certification pursuant to 37 C.F.R. § 1.97(c) or a fee pursuant to 37 C.F.R. § 1.17(p) is required.

Respectfully submitted,



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Date: October 30, 2003

ACT/bv

Enclosures: Form PTO-1449 or PTO/SB/08 and Cited Documents

Document in ProLaw

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## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

*(use as many sheets as necessary)*

Sheet	1	of	2
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*Complete if Known*

Application Number	To be assigned
Filing Date	October 30, 2003
First Named Inventor	Brus et al.
Group Art Unit	To be assigned
Examiner Name	To be assigned
Attorney Docket Number	2578-6158US

## U.S. PATENT DOCUMENTS

[illegible]

## FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>2</sup> - Number <sup>4</sup> - Kind Code <sup>3</sup> (if known)				
		EP 0978566 A2	02-09-2000	Introgene B.V.		
		WO 91/15573	10-17-1991	Southwest Foundation for Biomedical Research		
		WO 97/00326	01-03-1997	Introgene B.V.; Rijksuniversiteit Leiden		
		WO 99/51776	10-14-1999	Southern Research Institute		
		WO 99/64582	12-16-1999	Introgene B.V.		
		WO 00/63403	10-26-2000	Introgene B.V.		
		WO 01/38362	05-31-2001	Crucell Holland B.V.		
		WO 02/090982 A1	11-14-2002	Crucell Holland B.V.		

Examiner Signature		Date Considered	
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

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**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

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Sheet 2 of 2

**Complete if Known**

Application Number	To be assigned
Filing Date	October 30, 2003
First Named Inventor	Brus et al.
Group Art Unit	To be assigned
Examiner Name	To be assigned
Attorney Docket Number	2578-6158LIS

**OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS**

Examiner Initials *	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
		PCT International Search Report, PCT/NL02/00296, dated October 7, 2002.	
		PCT International Preliminary Examination Report, PCT/NL02/00296, dated March 13, 2003, 2 pages.	
		PCT Written Opinion, PCT/NL02/00296, December 19, 2002.	

Examiner  
SignatureDate  
Considered

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Unique citation designation number (optional). <sup>2</sup> Applicant is to place a check mark here if English language Translation is attached.

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